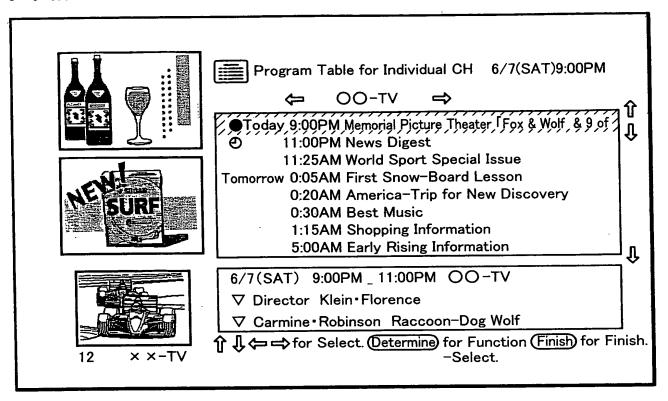


FIG. 2A



F1G. 2B

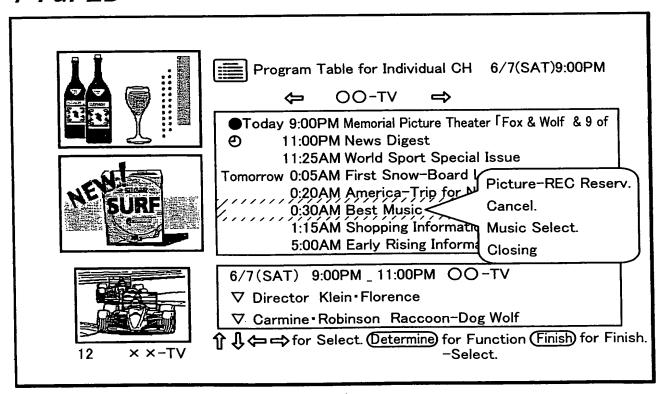


FIG. 3A

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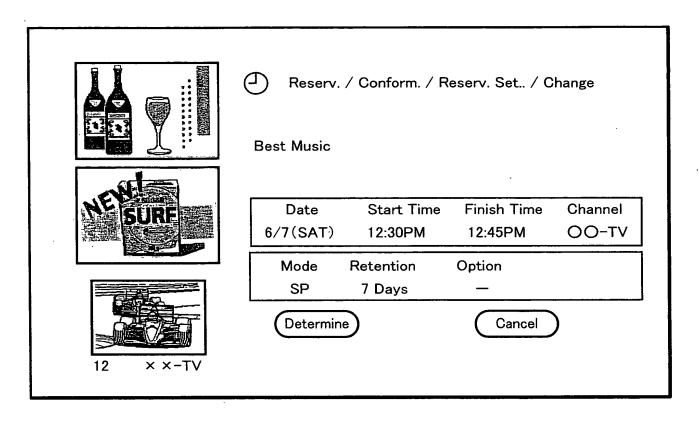
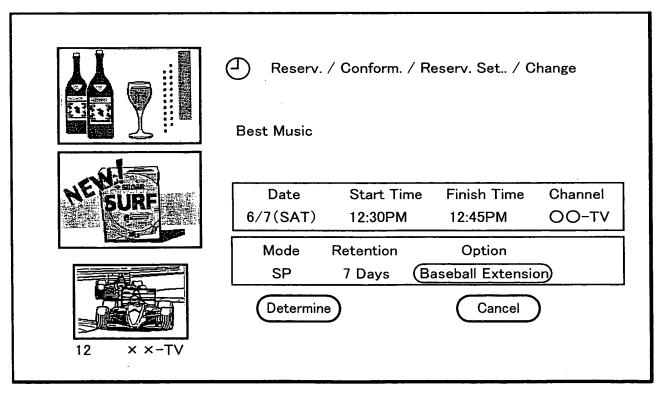
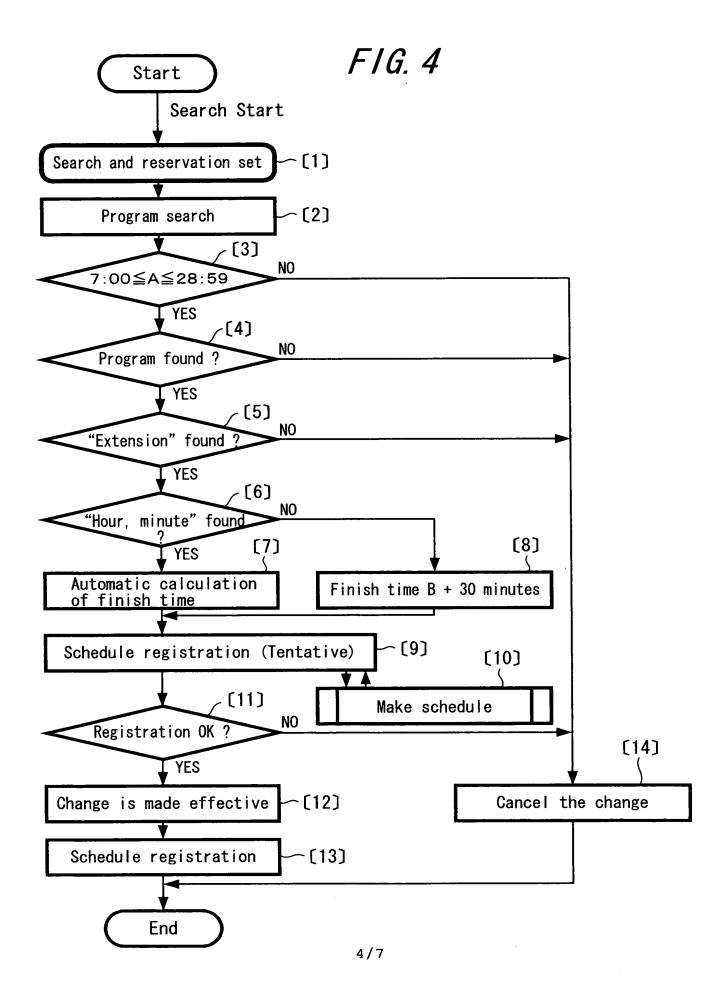


FIG. 3B





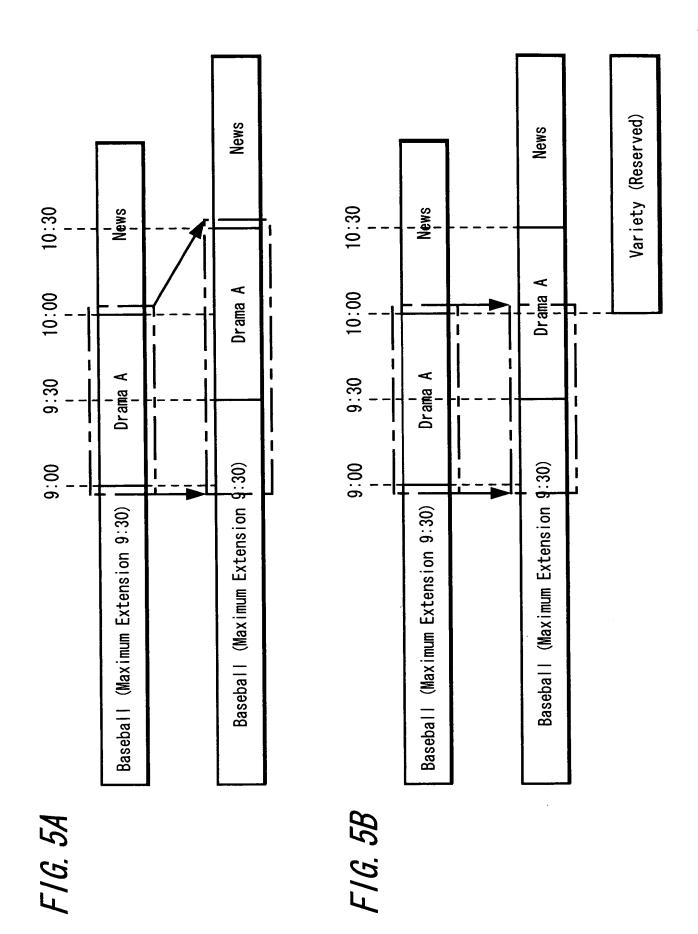


FIG. 6A

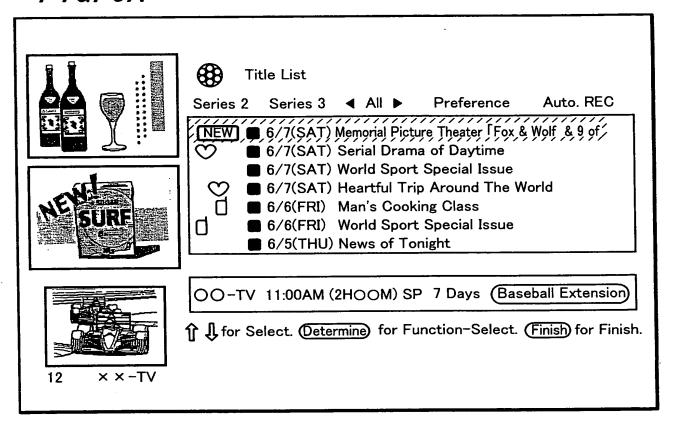
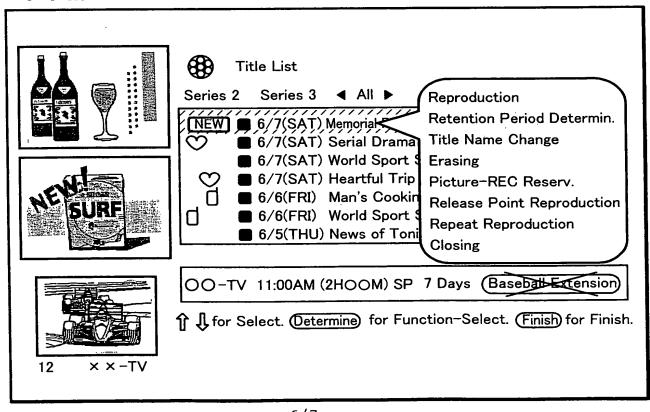


FIG. 6B



DESCRIPTION OF REFERENCE NUMERALS

1 .		receiving tuner of ground wave broadcast
2 ·		control CPU
3 .		hard disk apparatus
4 ·		mixer
10		program recording apparatus
11		antenna terminal
12		analog input terminal
13		data input terminal
14		output terminal
15		remote control receiver
20	•••••	receiving antenna of ground wave broadcast
30		receiving antenna of satellite broadcast
31	•••••	receiving tuner of satellite broadcast
40	•••••	receiver
50	•••••	remote control apparatus